#### United States Patent and Trademark Office

ful

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

25299

7590

06/20/2006

IBM CORPORATION PO BOX 12195 DEPT YXSA, BLDG 002 RESEARCH TRIANGLE PARK, NC 27709 EXAMINER

SHERALI, ISHRAT I

ART UNIT PAPER NUMBER

2624

DATE MAILED: 06/20/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/063,424	04/23/2002	Joan LaVerne Mitchell	BLD902005US2	4976

TITLE OF INVENTION: METHOD, SYSTEM, AND PROGRAM FOR ERROR RECOVERY WHILE DECODING COMPRESSED DATA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	09/20/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further conindicated unless corrected maintenance fee notification	respondence including the below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and noting (	PUBLICATION FEE (if requirements of maintenance fees a new correspondence address	nired). Blocks 1 through 5 will be mailed to the curren s; and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee(s) Transmittal. The papers. Each addition	mailing can only be used f nis certificate cannot be used al paper, such as an assignm e of mailing or transmission.	for any other accompanying		
25299 75	90 06/20/2006			nave its own certificat	e of maning of transmission.		
IBM CORPORA PO BOX 12195 DEPT YXSA, BLI	OG 002	700		I hereby certify that to States Postal Service addressed to the Ma	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (571) 273-2885, on the	ig deposited with the United rst class mail in an envelope above, or being facsimile	
RESEARCH IRIA	NGLE PARK, NC 27	709				(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	<del></del> -	FIRST NAMEI	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/063,424	04/23/2002	<u> </u>	Joan LaVen	no Mitchell	DI DOGGOGGICO	lJ	
•		BOCDAM FOR F		DVERY WHILE DECODING	BLD902005US2	4976	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$0		\$0	\$0	09/20/2006	
EXAMINER		ART UNIT		CLASS-SUBCLASS	ו		
SHERALI, ISHRAT I		2624		382-233000	,		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37	_	ting on the patent front page, l			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents ( (2) the nar registered 2 registere	OR, alternatively, ne of a single firm (having as attorney or agent) and the nan d patent attorneys or agents. If	s of up to 3 registered patent attorneys, alternatively, of a single firm (having as a member a orney or agent) and the names of up to attent attorneys or agents. If no name is the will be printed.		
	PEGIDANGE DAMA MOD			·			
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in				"(print or type) ear on the patent. If an assign for filing an assignment.	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGNI		or this form is NO		NCE: (CITY and STATE OR			
Please check the appropriate		ries (will not be pr			Corporation or other private gr	oun entity.   Government	
- read on the appropriate		nes (will not be pri	inited on the p	utony. — marviduar — c	orporation of other private gr	oup entity - Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of				
Issue Fee A check in the amount of the fee(s) is enclos							
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies					3'4		
Advance Order - # 01	Copies	<del></del>	Deposit A	Account Number	arge the required fee(s), or cro	ra copy of this form).	
5. Change in Entity Status						<del></del>	
	MALL ENTITY status. See			ant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ie Fee and Publicate vill not be accepted and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previous cother than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	No		
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required	to obtain or retain a benefit by	the public which is to file (an	nd by the USPTO to process)	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/063,424	04/23/2002	Joan LaVerne Mitchell	BLD902005US2 4976		
25299 7	590 06/20/2006		EXAM	INER	
IBM CORPORATION			SHERALI, ISHRAT I		
PO BOX 12195		ART UNIT	PAPER NUMBER		
DEPT YXSA, BL RESEARCH TRIA	DG 002 ANGLE PARK, NC 277	2624 DATE MAILED: 06/20/2006	5		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 519 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 519 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.